

	Name : Prof. Ashok Yadgiri Kankuntla	
	Designation: Assistant Professor	
	Qualification: B.E. (Civil), M.E. (Structures)	
	Email-id : ashokkankuntla@orchidengg.ac.in	
	Mobile No. : 9970595086	
	Age : 39	
	Total Experience:	13 Years
	Teaching	11 Years
	Industry	02 Years
	Area of Interests: Finite Element Analysis of Footings ★ Shear Wall Analysis ★PEB Structures	
Education:		
Masters: M.E. (Structure) from Solapur University, Solapur.		Bachelors: B.E. (Civil) from Shivaji University, Kolhapur
Date of Joining this Institution (NKOCET):		01/07/2010
Subjects Taught		
At UG Level		At PG Level
1. Design of Steel Structures		1. Advanced Design of Steel Structures
2. Steel Structural Design & Drawing		2. Design of Cold Formed Steel Structures
3. Structural Mechanics		3. Design of Bridges
4. Fluid Mechanics		
5. Hydraulics		
6. Building Construction and Drawing		
7. Material Testing and Evaluation		
8. Steel & RC Structural Design & Drawing		
Project Guided		
At UG Level : 08		At PG Level : 06
Software Proficiency		
STAAD.Pro, SAP, ETABS		
Conferences / STTP /FDP/ Workshops		
1. Two Week Workshops – 05 2. One Week Workshops - 02		
Major Portfolios handled at College/ Department / University level		
1. Software Courses Co-ordinator		2. OrchiTech Event Coordinator
3. Website Coordinator		4. POE Coordinator
Association with Professional bodies		
ISSE, ISTE		
Research and Publications		
International Journals - 06		Conferences - 01
Achievements (if any)		
1. Qualified - GATE 2006 with 84 percentile.		
Link to personal website/Blog (If any)		

Thesis Guided:

➤ At UG Level: Guided on thesis entitled

1. “Comparative Study on Conventional and Prefabricated Building for Mass Housing Project”
2. “Optimum Design of an Industrial Warehouse.”
3. “Alternative Forms of an Industrial Warehouse using PEB and CFS Sections”
4. “Cost Comparison of Multistoried Commercial Building with Flat Slabs”
5. “Renovation of Existing Mass Housing Project Under PMAY”
6. “Analysis of Multistoried Building with Steel Plate Shear Wall”
7. “Comparative Study Of Mivan Technology And Conventional Method For Multistoried Building Construction”
8. “Cost Effectiveness Study Of Columns In Conventional And Mivan Structures”

➤ At PG Level: Thesis guided at PG level on

1. “Finite Element Analysis of Eccentric RCC Footings”
2. “Finite Element Analysis of Concentric Footings on Various Types of Soils”
3. “Effect of Openings in Shear Wall on Seismic Response of Structure”
4. “Effect of change in Shear Wall position on Seismic Response of Structure”
5. “Comparative Study on Conventional and Pre Engineered Buildings”
6. “Seismic response of Multistoried Building with Steel Plate Shear Wall”

Research Publication:

- 1) Kankuntla Ashok Y., Rajgiri D. N. , Maske R. G. , Kulkarni S. R. (2020). “Prefabricated Construction Technology for Multistoreyed Building” Int. J. of Inn. Tech. And Exp. Engg., ISSN No.2278-3075, Vol-9, Iss-3.
- 2) Kankuntla Ashok Y, “Comparative Study Of Multistoried Commercial Building With Flat Slab”, Journal of Emerging Technologies and Innovative Research, June 2019ISSN: 2349-5162.
- 3) Kankuntla A.Y., “Optimum Design of Industrial Ware House using STAAD PRO”, International Journal of Advance Research and Innovative Ideas in Education, August 2018, ISSN(O)-2395-4396.
- 4) Kankuntla Ashok Y,” Alternative Forms of an Industrial Ware House using PEB and CFS Sections”, Int. J. of Innovative Sci. And Tech., June 2018, ISSN No.2456-2165.
- 5) Kankuntla A.Y., Nirantar S.R., Rajgiri D.N., “Optimum Design of Industrial Ware House”, Int. J. of Sci. and Research, June 2017, 6(6), 2562-2566.
- 6) Research Paper entitled “*Effect of Opening in Shear Wall*” has been published in IOSR Journal of Mechanical and Civil Engineering(IOSR-JMCE)e-ISSN:2278-1684,p-ISSN:2320-334X, Volume 13, Issue 1 Ver. II(Jan-Feb. 2016), PP 01-06.

Workshop Attended:

- 1) Two Week ISTE Workshop on “Fluid Mechanics”, in May 2014 under NMEICT, By IIT Kharagpur.
- 2) Two Week ISTE Workshop on “Engineering Mechanics” in Dec 2013 under NMEICT, By IIT Bombay.
- 3) Two Week ISTE STTP on “Introduction to Structural Engineering” January 2016, under NMEICT, By IIT Bombay.
- 4) Two Week AICTE approved STTP on “Foundation Program in ICT Education” in April 2018, under PMMMNMTT, MHRD,GOI, conducted by IIT Bombay.
- 5) Two Week AICTE approved STTP on “Pedagogy for Online and Blended Teaching-Learning Process” in May 2018, under PMMMNMTT, MHRD, GOI, conducted by IIT Bombay.